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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION TRANSMITTAL

BTI-45 Attorney Docket No. Mor et al First Inventor Expression of Recombinant Human Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ASSISTANT Commissioner for Patents  ADDRESS TO: Box Patent Application  Weahington, DC 20034		
	erning utility patent application contents.	Washington, DC 20231		
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or		
Applicant claims s		Computer Program (Appendix)		
2. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)		
3. Specification (preferred arrangement)	[Total Pages 37] ] set forth below)	a. Computer Readable Form (CRF)		
- Descriptive title		b. Specification Sequence Listing on:		
	e to Related Applications arding Fed sponsored R & D	i. <b>☑ CD-ROM</b> or CD-R (2 copies); or		
- Reference to se	quence listing, a table,	ii. <b>⊠</b> paper		
or a computer program listing appendix - Background of the Invention		c. Statements verifying identity of above copies		
- Background of - Brief Summary		b. The state mental territying realisty of about copies		
	n of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS		
- Detailed Descri - Claim(s)	ption	9. Assignment Papers (cover sheet & document(s))		
- Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
4 Drawing(s) (35 U	S.C. 113) Total Sheets 5	11. English Translation Document (if applicable)		
5. Oath or Declaration	[Total Pages 5]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
a. Newly executed (original or copy)		13. Preliminary Amendment		
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 17 completed)	Petur Pecaint Postcard (MPEP 5//3)		
(10) Continua		(Should be specifically itemized)		
	ION OF INVENTOR(S) tement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in t	he prior application, see 37 CFR	16. Other:		
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76		Curo.		
The production better				
or in an Application Data She		oply the requisite information below and in a preliminary amendment,		
Continuation	Divisional Continuation-in-part (CIP)	of pnor application No.		
Pnor application information.	Examiner	Group / Art Unit.		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of	f the disclosure of the accompanying conti	muation or divisional application and is hereby incorporated by reference.		
The incorporation can only be	18. CORRESPONI			
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Address				
City		State Zip Code		
Country	Te	lephone Fax		
Name (Print/Type)	Thomas T. Aquilla	Registration No. (Attorney/Agent) 43,473		
]	1			

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Man Wall

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 475.00	)
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Complete if Known				
Application Number				
Filing Date	March 16, 2001			
First Named Inventor	Mor et al			
Examiner Name				
Group Art Unit				
Attorney Docket No.	BTI-45			

Date

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any one payments to:				
indicated fees and credit any overpayments to: Deposit	Large EntitySmall Entity Fee	_		
Account Number 02-0910	Code (\$) Code (\$)	<u>-</u>		
Deposit	105 130 205 65 Surcharge - late filing fee or path	-11		
Account Name Brown & Michaels PC	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	_		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	139 130 139 130 Non-English specification	4		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR after			
Check Credit card Money Other	Examiner action	7		
FEE CALCULATION	115 110 215 55 Extension for reply within first month	-		
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
Large Entity Small Entity	117 890 217 445 Extension for reply within third month	-{		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month	-{		
104 740 204 255 Utility Flore for	128 1,890 228 945 Extension for reply within fifth month			
106 320 206 160 Design filling fee 355	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	-{		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing	4		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	4		
	140 110 240 55 Petition to revive - unavoidable	41		
<b>SUBTOTAL (1)</b> (\$) 355	141 1,240 241 620 Petition to revive - unintentional	_		
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee			
Total Claims 14 -20** = X =	144 600 244 300 Plant issue fee	_		
Independent 6 - 3** = 3 x 40 = 120	122 130 122 130 Petitions to the Commissioner	4		
Multiple Dependent	123 50 123 50 Petitions related to provisional applications	$\exists$		
	126 240 126 240 Submission of Information Disclosure Stmt	_		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	-41		
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	_		
<b>SUBTOTAL (2)</b> (\$) 475	Other fee (specify)	_[		
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	_		
SUBMITTED BY Complete (if applicable)				
	Registration No.			
Name (Pnnt/Type) Thomas T. Aquilla	(Attorney/Agent) 43,473 Telephone 607-256-2000			

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